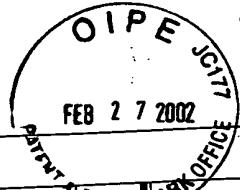


FORM PTO-1449 (Modified) (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE							ATTY. DOCKET NO.		APPLICATION NO.			
									031676.0248		09/882,376			
									APPLICANT Morseman et al.					
									FILING DATE		GROUP			
									June 18, 2001		1641			
U.S. PATENT DOCUMENTS														
*EXAMINER INITIAL	TRA DEMARK OFFICE	DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
		4	8	5	7	4	6	7						
Gr	A							8/15/1989	Sreekrishna, et al.	435	255			
FOREIGN PATENT DOCUMENTS														
		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
		WO	97	3	9	1	0	6					YES	NO
Gr		WO	97	3	9	1	0	6	10/23/97	PCT				
Gr		WO	96	3	1	6	1	2	10/10/96	PCT				
Gr		WO	94	2	0	6	2	7	9/15/94	PCT				
Gr			2	3	5	1	1	2	9/2/87	EP				
Gr		WO	93	0	5	1	6	3	3/18/93	PCT				
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Gr		Zaslavskia, et al; "Trophic conversion of an obligate photoautotrophic organism through metabolic engineering", Science, Vol. 292, 2073-2075, (2001)												
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Gr		Hu, Dongli et al., "The <i>C. reinhardtii</i> CF ₁ with the mutation β t168S has high ATPase activity", FEBS Letters, Vol. 421, 65-68 (1998)												
EXAMINER <u>Mary Court</u>							DATE CONSIDERED <u>6/19/03</u>							
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.														

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		APPLICANT	
		Morseman et al.	
		FILING DATE	GROUP
		June 18, 2001	1641



U.S. PATENT DOCUMENTS

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EXAMINER

DATE CONSIDERED

6/19/03

EXAMINER *Dany Lewis* *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

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				031676.0248	09/882,376
		LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT	
				Morseman et al.	
				FILING DATE	GROUP
				June 18, 2001	1641
U.S. PATENT DOCUMENTS					
*EXAMINER INITIAL	DOCUMENT NUMBER			DATE	NAME
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					FILED DATE IF APPROPRIATE
FOREIGN PATENT DOCUMENTS					
	DOCUMENT NUMBER			DATE	COUNTRY
					CLASS
					SUBCLASS
					TRANSLATION
					YES
					NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)					
bc	Lewin, J. et al., "Utilization of glutamate and glucose for heterotrophic growth by the marine Pennate diatom <i>Nitzschia laevis</i> ", Marine Biology, 47, 1-7, (1978)				
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EXAMINER	<i>Mary Comte</i>			DATE CONSIDERED	<i>6/19/00</i>
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